

PROJECT DESIGN PHASE - II

CUSTOMER JOURNEY TEMPLATE

Date	07 October 2022
Team ID	PNT2022TMID38800
Project Name	IoT Based Safety Gadget for Child Safety Monitoring & Notification
Maximum Marks	4 Marks

CUSTOMER JOURNEY TEMPLATE:

<div>1 Phases</div> <div>Highlight major phases. Break it's into smaller parts to focus</div>	Analyse how the child was missing		Identify the solution to find the missing child		Tracking the location of the child		Finding the missing child	
<div>2 Steps</div> <div>Detail where your user has to perform</div>	Checking the child in high dangerous place incase of missing child	Searching the child in the place the child was missing	Searching various method to find the child	Geo-Fencing technology is used to monitor the child	GPS is used to track the location of the child	Automatic alert notification and message sent to parents mobile	Data collection and data acquisition is detected	The data can be send and it may be detected
<div>3 Feelings</div> <div>What your user might be thinking or feeling at the time to use it</div>	<div><div>👍</div><div>The parents may relief about their child</div></div> <div><div>👎</div><div>Fear of child is abused by kidnappers</div></div>	<div><div>👍</div><div>It enable to prevent the child from kidnapping</div></div> <div><div>👎</div><div>Worrie about the child safety incase of missing</div></div>	<div><div>👍</div><div>Many featured devices are used for tracking the child</div></div> <div><div>👎</div><div>Many featured devices may causes technical issues</div></div>	<div><div>👍</div><div>Geo-Fencing technique is used</div></div> <div><div>👎</div><div>At instant the clarity of image may be less if any problem occurs</div></div>	<div><div>👍</div><div>Smart wearable provides better features</div></div> <div><div>👎</div><div>Battery life time is short</div></div>	<div><div>👍</div><div>Tracking may be done easily</div></div> <div><div>👎</div><div>Lack of Cybersecurity can cause the problem</div></div>	<div><div>👍</div><div>Parents may feel happy about finding the children</div></div> <div><div>👎</div><div>Parents will worried the child health condition after finding them</div></div>	<div><div>👍</div><div>Parents feel relaxed about their children after finding them</div></div> <div><div>👎</div><div>Parents may feel about the society threatens after finding the child</div></div>
<div>4 Pain points</div> <div>Problems your user runs into</div>	<div>👎</div> <div>It causes some mental depression to children</div>	<div>👎</div> <div>Kidnapping posses the major problem to the society</div>	<div>👎</div> <div>The kidnappers can break or remove the smart device after kidnapping</div>	<div>👎</div> <div>Network issues may cause major problem</div>	<div>👎</div> <div>The automatic alert notification may be affected due to some technical defects</div>	<div>👎</div> <div>Geo-Fencing is setup for the particular boundaries may cause the issues</div>	<div>👎</div> <div>Kidnapping has the potential of creating social tension to parents</div>	<div>👎</div> <div>Insecurity and abduction posses threat to victim</div>
<div>5 Opportunities</div> <div>Potential improvements or enhancements to the experience</div>	<div>👍</div> <div>Kidnapping of children may be reduced</div>	<div>👍</div> <div>To prevent the Child from child abusing</div>	<div>👍</div> <div>Anytime Anywhere available and accessible</div>	<div>👍</div> <div>The Wearable device is more useful for child safety</div>	<div>👍</div> <div>Tracking may be done easily by using GPS module</div>	<div>👍</div> <div>Networking speed is good</div>	<div>👍</div> <div>The customers can feel relaxed and get relief about their children</div>	<div>👍</div> <div>The Parents can able to monitor their children in anywhere at anytime</div>